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AMENDMENT

Applicant's Name: Dennis B. Shea et al.

Serial No. (Control No.): 10/689,806 Examiner: Thai Ba Trieu

Filing Date: 10/21/03 Art Unit: 3748 Confirmation No.: 4367

Application Title: APPARATUS AND METHOD FOR AUTOMATIC DETECTION  
AND AVOIDANCE OF TURBOCHARGER SURGE ON LOCOMOTIVE DIESEL ENGINES

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124858 /GETS 5307.1  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Dennis B. Shea et al.

Art Unit 3748

Serial No. 10/689,806

Filed October 21, 2003

Confirmation No. 4367

For: APPARATUS AND METHOD FOR AUTOMATIC DETECTION AND  
AVOIDANCE OF TURBOCHARGER SURGE ON LOCOMOTIVE DIESEL  
ENGINES

Examiner: Thai Ba Trieu

April 1, 2005

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**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

TO THE COMMISSIONER FOR PATENTS,

SIR:

In response to the Notice of Non-compliant Amendment mailed March 17, 2005,  
please consider the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims, which begins  
on page 2 of this paper.

**Remarks** begin on page 11 of this paper.